

Novel imidazole derivatives.**Publication number:** EP0354788 (A1)**Publication date:** 1990-02-14**Inventor(s):** OKABE SUSUMU; SHINGORYOUGUCHI, MASAKI; MITSUO; YAMAKAWA TOMIO; MATSUKURA HITOSHI; NOMURA YUTAKA.**Applicant(s):** NIPPON CHEMIPHAR CO [JP]**Classification:**

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Cited documents:

EP0270091 (A1)
EP0301422 (A2)
GB2163747 (A)
EP0043788 (A1)
EP0262845 (A1)

Abstract of EP 0354788 (A1)

Disclosed are novel imidazole derivatives having the formula: <chem></chem> wherein R¹ and R² are H, alkyl, cycloalkyl, aryl, aralkyl or halogen-substituted alkyl, or R¹ and R² are combined to form a heterocyclic ring; R³, R⁴, R⁵, and R⁶ are H, halogen, alkoxy, aralkyloxy, alkyl, alkoxy carbonyl, nitro, amino, acyl, fluorine substituted-alkyl, or fluorine substituted-alkoxy, or R³ is combined with R² to form a heterocyclic ring; R⁸ and R⁹ are H, halogen, alkoxy, alkyl, alkoxy carbonyl, nitro, amino, acyl, fluorine substituted-alkyl, fluorine substituted-alkoxy, or aryl group which may have a substituent, or R⁸ and R⁹ are combined to form an alicyclic ring; R⁷ is, where R⁸ and R⁹ are not combined, H, and, where R⁸ and R⁹ are combined, H, alkyl which may have a substituent, aryl which may have a substituent, aryl carbonyl which may have a substituent, or a sulfur-containing heterocyclic group; and n is 0 or 1. The new imidazole derivatives are effective particularly as anti-ulcer agents.



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